

FORM PTO-1449 (REV.7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 890050.457	APPLICATION NO. 10/784805
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANTS Hironori Kakiuchi et al.			
		FILING DATE January 26, 2004	GROUP ART UNIT 1756		

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
u	AK	62-204442	09/09/87	JP (+Abstract in English)		
g	AL	2002-104317	04/16/02	JP (+Abstract in English)		
	AM					
	AN					
	AO					

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AP		
	AQ		
	AR		

EXAMINER

DATE CONSIDERED

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FORM PTO-1449 (REV. 7-89)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 890050.457	APPLICATION NO. 10/764,805
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANTS Hironori Kakiuchi et al.	
		FILING DATE January 26, 2004	GROUP ART UNIT 2655-1756

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
W	AA	3,959,799	05/25/76	Gambino et al.	346	135	
W	AB	4,357,616	11/02/82	Terao et al.	346	135.1	
W	AC	4,477,819	10/16/84	Lee et al.	346	76 L	
W	AD	4,587,533	05/06/86	Nakane et al.	346	135.1	
W	AE	4,647,947	03/03/87	Takeoka	346	135.1	
W	AF	4,670,345	06/02/87	Morimoto	428	411.1	
W	AG	4,771,413	09/13/88	Nago	369	109	
W	AH	4,772,897	09/20/88	Ohkawa	346	135.1	
W	AJ	5,208,088	05/04/93	Tominaga et al.	428	64	
W	AJ	5,297,132	03/22/94	Takano et al.	369	284	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION
					YES NO
W	AK	57-022095	02/04/82	JP (Abstract in English only)	
W	AL	57-027788	02/18/82	JP (+ Abstract in English)	
W	AM	58-220794	12/22/83	JP (+ Abstract in English)	
W	AN	59-225992	12/19/84	JP (+ Abstract in English)	
W	AO	60-160036	08/21/85	JP (+ Abstract in English)	
W	AP	0 068 801 B1	09/10/86	EP	

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

W	AQ	Inoue, H., et al., "Inorganic Write-Once Disc for High Speed Recording," Jpn. J. Appl. Phys. Vol. 42, part 1, no. 2B, pp. 1056-1061, February 2003.
W	AR	Yoshii, K., et al., "Investigation of Hole Formation on Cr/Al, Si/Al, and C/Al Bilayer Films by Laser Beam Irradiation," Journal of Applied Physics 55(1):223-229, January 1, 1984.
EXAMINER		DATE CONSIDERED 9/29/06

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INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANTS Hironori Kakiuchi et al.			
		FILING DATE January 26, 2004	GROUP ART UNIT 2655 1258		

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
W	BA	5,401,330	03/28/95	Saito et al.	136	259	
W	BB	5,458,941	10/11/95	Hintz	428	64.4	
W	BC	5,656,370	08/12/97	Murakami et al.	428	332	
W	BD	5,912,104	06/15/99	Hirotsune et al.	430	270.13	
W	BE	6,033,752	03/07/00	Suzuki et al.	428	64.1	
W	BF	6,096,399	08/01/00	Yoshinari et al.	428	64.1	
W	BG	6,143,469	11/07/00	Ohta et al.	430	270.13	
W	BH	6,210,860	04/03/01	Fukano et al.	430	270.12	
W	BI	6,254,966	07/03/01	Kondo	428	156	
W	BJ	6,551,679	04/22/03	Kuroda et al.	428	64.1	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION
					YES NO
W	BK	62-245545	10/26/87	JP (+ Abstract in English)	
W	BL	01-158633	06/21/89	JP (+ Abstract in English)	
W	BM	2-152029	06/12/90	JP (+ Abstract in English)	
W	BN	0 474 311 A1	03/11/92	EP	
W	BO	4-86283	03/18/92	JP (+ Abstract in English)	
W	BP	4-226785	08/11/92	JP (+ Abstract in English)	
W	BQ	6-171236	06/21/94	JP (+ Abstract in English)	
W	BR	0 350 078 B1	03/09/94	EP	

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED
	9/27/05

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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE				ATTY. DOCKET NO. 890050.457	APPLICATION NO. 10/764,805
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANTS Hironori Kakiuchi et al.	
				FILING DATE January 26, 2004	GROUP ART UNIT 2655-1286

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
W	CA	6,608,799	08/19/03	Hozumi	369	13.26	
W	CB	2001/0012257	08/09/01	Suzuki et al.	369	94	
W	CC	2001/0021160	09/13/01	Shuy et al.	369	100	
W	CD	2001/0044002	11/22/01	Shingai et al.	428	64.4	
W	CE	2002/0076646	06/20/02	Zhou et al.	430	270.13	
W	CF	2003/0190551	10/09/03	Aoshima et al.	430	270.12	
W	CG	2003/0202452	10/30/03	Mishima et al.	369	112.23	
W	CH	2004/0052194	03/18/04	Inoue et al.	369	112.23	
W	CI	2004/0157158	08/12/04	Kakiuchi et al.	430	270.12	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
W	CJ	0 822 543 A1	02/04/98	EP		
W	CK	10-76755	03/24/98	JP (+ Abstract in English)		
W	CL	0 978 831 A2	02/09/00	EP		
W	CM	2000-187884	07/04/00	JP (+ Abstract in English)		
W	CN	1 028 421 A2	08/16/00	EP		
W	CO	2001-243655	09/07/01	JP (+ Abstract in English)		
W	CP	1 154 413 A2	11/14/01	EP		
W	CQ	WO 01/93256 A1	12/06/01	WIPO		
W	CR	1330368 A	01/09/02	CN		

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED
CS	9/29/02

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INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANTS Hironori Kakiuchi et al.			
		FILING DATE January 26, 2004	GROUP ART UNIT 2655 (750)		

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	DA						
	DB						
	DC						
	DD						
	DE						
	DF						
	DG						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
W	DH	1 172 811 A2	01/16/02	EP		
W	DI	1 178 472 A2	02/06/02	EP		
W	DJ	2002-120458	04/23/02	JP (+ Abstract in English)		
W	DK	2002-269808	09/20/02	JP (+ Abstract in English)		
W	DL	0 947 351 B1	09/25/02	EP		
W	DM	2003-54135	02/26/03	JP (+ Abstract in English)		
W	DN	2003-85778	03/20/03	JP (+ Abstract in English)		
W	DO	1 351 230 A2	10/08/03	EP		
W	DP	1 139 340 B1	06/16/04	EP		

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	DQ	
	DR	
	DS	

EXAMINER

DATE CONSIDERED

9/29/06

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Sheet 1 of 1

FORM PTO-1440 (REV.7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 890050.457	APPLICATION NO. 10/764,805
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANTS Hironori Kakiuchi et al.	
		FILING DATE January 26, 2004	GROUP ART UNIT 2655 1756

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Ar	AA 6,111,851	08/29/00	Ohki et al.	369	286	
	AB					
	AC					
	AD					
	AE					
	AF					
	AG					
	AH					
	AI					
	AJ					

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
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	AM					
	AN					
	AO					

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AP		
	AQ		
	AR		

EXAMINER

DATE CONSIDERED

9/29/05

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U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
JUN 05 2006
THIRD SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENT
(Use several sheets if necessary)

ATTY. DOCKET NO. 890050.457	APPLICATION NO. 10/764,805
APPLICANTS Hironori Kakiuchi et al.	
FILING DATE January 26, 2004	GROUP ART UNIT 2655 1756

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
W	AA	5,194,363	03/16/93	Yoshioka et al.	430	271	
W	AB	5,325,351	06/28/94	Uchiyama et al.	369	275.1	
W	AC	5,414,451	05/09/95	Sugiyama et al.	347	258	
W	AD	5,948,496	09/01/99	Kinoshita et al.	428	64.1	
W	AE	6,210,860	04/03/01	Fukano et al.	430	270.12	
W	AF	6,231,945	05/15/01	Miyamoto et al.	428	64.1	
W	AG	6,266,299	07/24/01	Oshima et al.	369	13	
W	AH	6,355,326	03/12/02	Lee et al.	428	64.1	
W	AI	6,449,239	09/10/02	Uno et al.	369	275.1	
W	AJ	6,636,477	10/21/03	Miyamoto et al.	369	286	
W	AK	6,656,559	12/02/03	Mizushima et al.	428	64.1	
W	AL	6,788,635	09/07/04	Aratani et al.	369	100	
W	AM	6,805,935	10/19/04	Ashida et al.	428	64.1	
W	AN	6,807,142	10/19/04	Nagata et al.	369	275.2	
W	AO	6,841,218	01/11/05	Hosoda et al.	428	64.1	
W	AP	6,982,111	01/03/06	Mizushima et al.	428	64.1	
W	AQ	7,002,887	02/21/06	Kakiuchi et al.	369	59.12	
W	AR	2001/0021160	09/13/01	Shuy et al.	369	100	
W	AS	2001/0044073	11/22/01	Fukano et al.	430	270.12	
W	AT	2002/0060979	05/23/02	Tsukuda et al.	369	275.4	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION
					YES NO
W	AU	62-28941	02/06/87	JP (+ Abstract in English)	

EXAMINER	<i>W</i>	DATE CONSIDERED	<i>9/27/06</i>
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THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)			APPLICANTS Hironori Kakiuchi et al.	
			FILING DATE January 26, 2004	GROUP ART UNIT 2655 (256)

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
W	BA	2003/0086359	05/08/03	Lee et al.	369	275.3	
W	BB	2003/0165111	09/04/03	Flynn	369	288	
W	BC	2003/0224215	12/04/03	Kondo et al.	428	694	
W	BD	2004/0001418	01/01/04	Shinotsuka et al.	369	111	
W	BE	2004/0018334	01/29/04	Nee	428	64.1	
W	BF	2004/0027973	02/12/04	Aoshima et al.	369	121	
W	BG	2004/0038080	02/26/04	Inoue et al.	428	694 SC	
W	BH	2004/0076907	04/22/04	Inoue et al.	430	270.12	
W	BI	2004/0110086	06/10/04	Kakiuchi et al.	430	270.12	
W	BJ	2004/0152016	08/05/04	Mishima et al.	430	270.12	
W	BK	2004/0174804	09/09/04	Kakiuchi et al.	369	275.4	
W	BL	2004/0191685	09/30/04	Kakiuchi et al.	430	270.11	
W	BM	2004/0241581	12/02/04	Kakiuchi et al.	430	270.12	
W	BN	2005/0018590	01/27/05	Inoue et al.	369	275.2	
W	BO	2005/0018591	01/27/05	Inoue et al.	369	275.2	
W	BP	2005/0018592	01/27/05	Inoue et al.	369	275.2	
W	BQ	2005/0047301	03/03/05	Inoue et al.	369	94	
W	BR	2005/0047302	03/03/05	Inoue et al.	369	94	
W	BS	2005/0047303	03/03/05	Inoue et al.	369	94	
W	BT	2005/0047304	03/03/05	Inoue et al.	369	94	
W	BU	2005/0047305	03/03/05	Inoue et al.	369	94	
W	BV	2005/0048249	03/03/05	Inoue et al.	428	64.4	
W	BW	2005/0052194	03/10/05	Kister et al.	324	755	
W	BX	2005/0074306	04/07/05	Montresor	409	179	

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